

To: Ana BAPTISTA [abaptista@ironboundcc.org]
Cc: []
Bcc: []
From: CN=Elizabeth Butler/OU=R2/O=USEPA/C=US
Sent: Mon 3/12/2012 9:31:55 PM
Subject: Re: Fw: Passaic perimeter air program
Butler.Elizabeth@epamail.epa.gov

Hi Ana.

I meant to catch you at the CAG meeting as well but I didn't get the chance. I have a return question for you. I haven't yet asked the question about adding PM because I don't think we need to. Tierra is doing real time monitoring at both the dredging area and the sediment processing area for total dust, which is essentially equivalent to PM 10. Will that suffice for what you're looking for? If so, please let me know and I can find out what the download frequency is for that data and see how best to share that with you. If not, let's discuss this further and I'll pose the question to Tierra about adding it.

Thanks,
Elizabeth

From: Ana BAPTISTA <abaptista@ironboundcc.org>
To: Elizabeth Butler/R2/USEPA/US@EPA
Date: 03/09/2012 02:23 PM
Subject: Re: Fw: Passaic perimeter air program

Liz, I forgot to ask last night - were you able to look into adding PM monitoring to the plan?

Ana

On Fri, Mar 2, 2012 at 5:13 PM, Elizabeth Butler <Butler.Elizabeth@epamail.epa.gov> wrote:

Hi Ana.

Please see the attached perimeter air monitoring plan and location map. Just a point of clarification, this will also be included in the air permit equivalency as well, but my understanding is that in that package you will see a slightly different location map. In order to determine exact locations, NJDEP put together a figure based on aerial images and then I physically walked around with ARCADIS to check out the locations to see if they could logistically work out and meet the goals of the program (no obstructions, access to electricity or ability to use a generator, etc.), resulting in the below figure. If you'd like to see the original figure please let me know. It's pretty similar to this one with minor adjustments to some of the nonresidential monitors. Also, in this figure you will see one location identified as a background location. This was neither an EPA nor DEP required station but one that Tierra has chosen to monitor on their own as part of their background sampling program. The equipment for that program just arrived at the site, so they expect to be setting up the equipment over the next few days with the 1st day of background sampling scheduled to occur on Monday. If there are any changes to that I will keep you posted. I'll also let you know when we expect to get the data back.

Any questions on the above please let me know. I hope this helps.

Thanks and have a good weekend,
Elizabeth

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